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(54) Title: ANGIOGENESIS INHIBITING MOLECULES AND THEIR USE IN THE TREATMENT AND DIAGNOSIS OF CANCER

(57) Abstract: The present invention relates to angiogenesis inhibiting molecules that are the monoclonal antibody H33 or fragments or derivatives thereof, to their use in the treatment of cancer, in particular the treatment of solid tumors and to therapeutical and diagnostic compositions comprising them. The invention relates in particular to humanized derivatives of H33 or human monoclonal antibodies having the specificity of H33.